

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on line 19 of page 4 as follows:

Slush molding machine 10 also includes powder assembly 12 having a powder box 34 including a skirt 36 and a platform 38 that is detachably mounted on a frame 40. Platform 38 includes at least one pneumatic C clamp (not shown) that is detachably coupled to tool 16. Frame 40 further includes an arm 42 (best shown in Fig. 2) configured to cooperate with a vertical guide 44. As best shown in Figures 2 and 3, powder assembly 12 further includes a lifting mechanism 46. Lifting mechanism 46 has a cylinder 48 having a rod 50 that is attached to frame 40. Cylinder 48 is pneumatic, but other types of cylinders, such as hydraulic, can be used. One end of cylinder 48 is affixed to a frame attachment point 52 of slush molding machine 10. Cylinder 48 is offset from frame attachment point 52 by θ_{upa} when powder assembly 12 is lifted to its maximum height off the floor. At this point, rod 50 of cylinder 48 is minimally extended. Conversely, cylinder 48 is offset θ_{dpa} from frame attachment point 52 when the powder assembly 12 is at rest on the floor, where θ_{upa} is greater than θ_{dpa} . When powder assembly 12 is at rest on floor, rod 50 of cylinder 48 is at its maximum extension. In an alternative embodiment, in lieu of cylinder 48, a lifting mechanism 46 can be mounted under frame 40 in or under floor or on the ceiling of slush molding machine 10. Lifting mechanism 46 can be motorized, electric, hydraulic, pneumatic, or equivalents thereof. The specific mechanism used to perform the lifting and lowering is not intended to be limiting.

Please amend the paragraph beginning on line 16 of page 5 as follows:

Referring back to Figure 1, slush molding machine 10 further includes cooling assembly 14. Cooling assembly 14 has a tank 54, a heater (not shown), a frame 56, and a cylinder 58.

Tank 54 is filled with a coolant 60, such as water, however other coolants can be used. The depth of coolant 60 in tank 54 must be sufficient to accommodate the immersion of tool 16 in tank 54. Heater is used to bring coolant 60 to and maintain coolant 60 at a desired temperature. Frame 56 includes an arm 62 (~~not shown~~) configured to cooperate with a vertical guide 64 to assist in raising and lowering cooling assembly 14. Cooling assembly 14 further includes cylinder 58 having a rod 66, and operates in a manner similar to that which is disclosed and described above in powder assembly 12. In an alternative embodiment, tank 54 can be replaced by a mister, a sprayer, or other equivalent cooling devices.